## PUBLIC HEALTH SERVICE BIOLOGICAL MATERIALS LICENSE AGREEMENT

Admi Public Techr 20852	nistration c Health S nology Tr 2-3804, U	nt is entered into between the National Institutes of Health ("NIH") or the Food and Drug ("FDA"), hereinafter singly or collectively referred to as "PHS", agencies of the United States Service within the Department of Health and Human Services ("HHS") through the Office of ansfer, NIH, having an address at 6011 Executive Boulevard, Suite 325, Rockville, Maryland (S.A. and				
1.	Defin	itions:				
	(a)	"Materials" means the following biological materials including all progeny, subclones, and unmodified derivatives thereof:				
		and developed in the laboratory of				
	(b)	"Licensed Products" means				
	(c)	"Net Sales" means the total gross receipts by Licensee for sales of Licensed Products or from income from leasing, renting, or otherwise making Licensed Products available to others without sale or other dispositions transferring title, whether invoiced or not, less returns and allowances, packing costs, insurance costs, freight out, taxes or excise duties imposed on the transaction (if separately invoiced), and wholesaler and cash discounts in amounts customary in the trade to the extent actually granted. No deductions shall be made for commissions paid to individuals, whether they are with independent sales agencies or regularly employed by Licensee, or for the cost of collections.				
	(d)	"Licensed Field of Use" means				
2.	comm facilit and ag	<b>Licensee</b> desires to obtain a license from <b>PHS</b> to use the <b>Materials</b> provided under this <b>Agreement</b> in its commercial research or product development and marketing activities. <b>Licensee</b> represents that it has the facilities, personnel, and expertise to use the <b>Materials</b> or the <b>Licensed Products</b> for commercial purpose and agrees to expend reasonable efforts and resources to develop the <b>Materials</b> or the <b>Licensed Products</b> for commercial use or commercial research.				
3.	PHS	PHS hereby grants to Licensee:				
	(a)	a worldwide, non-exclusive license to make, have made, and use the <b>Materials</b> or the <b>Licensed Products</b> ; and				
	(b)	a worldwide, non-exclusive license to sell and have sold, to offer to sell and to import the <b>Licensed Products</b> in the <b>Field(s) of Use</b> .				

4.	In consi	ideration	of the grant in Paragraph 3, <b>Licensee</b> hereby agrees to make the following payments to	
	(a)		thirty (30) days of its execution of this <b>Agreement</b> , a noncreditable, ndable license issue royalty of dollars (\$X).	
	(b)	shall be against royalty: thirty (3 according	fundable minimum annual royalty of dollars (\$X) which due and payable on January 1 of each calendar year and may be credited earned royalties for sales made in that year. The minimum annual for the first calendar year of this <b>Agreement</b> is due and payable within 60) days from the effective date of this <b>Agreement</b> and may be prorated and to the fraction of the calendar year remaining between the effective this <b>Agreement</b> and the next subsequent January 1.	
	(c)		ned royalty of percent (X%) of <b>Net Sales</b> , which shall and payable within sixty (60) days of the end of each calendar year.	
	(d)	paymen to U.S.	ments required under this <b>Agreement</b> shall be paid in U.S. dollars and toptions are listed in Appendix C. For conversion of foreign currency dollars, the conversion rate shall be the New York foreign exchange rate in <i>The Wall Street Journal</i> on the day that the payment is due.	
		i)	Any loss of exchange, value, taxes, or other expenses incurred in the transfer or conversion to U.S. dollars shall be paid entirely by <b>Licensee</b> ; and	
		ii)	Additional royalties may be assessed by <b>PHS</b> on any payment that is more than ninety (90) days overdue at the rate of one percent (1%) per month. This one percent (1%) per month rate may be applied retroactively from the original due date until the date of receipt by <b>PHS</b> of the overdue payment and additional royalties. The payment of any additional royalties shall not prevent <b>PHS</b> from exercising any other rights it may have as a consequence of the lateness of any payment.	
5.	Upon receipt by <b>PHS</b> of the license issue royalty and the prorated first year minimum annual royalty and verification of these royalties, <b>PHS</b> agrees to provide <b>Licensee</b> with samples of the <b>Materials</b> , as available and to replace these <b>Materials</b> , as available, at reasonable cost, in the event of their unintentional destruction. <b>PHS</b> shall provide the <b>Materials</b> to <b>Licensee</b> as specified in Appendix A.			
6.	<b>Licensee</b> agrees to make written reports to <b>PHS</b> within sixty (60) days of December 31 for each calendar year. This report shall state: the number, description, and aggregate <b>Net Sales</b> of <b>Licensed Products</b> made, sold, or otherwise disposed of; the total gross income received by <b>Licensee</b> from leasing, renting, or otherwise making <b>Licensed Products</b> available to others without sale or other disposition transferring title, during the calendar year; and the resulting calculation of earned royalties due <b>PHS</b> pursuant to Paragraph 4(c) and as shown in the example in Appendix B. <b>Licensee</b> shall submit each report to <b>PHS</b> at the Mailing Address for <b>Agreement</b> notices indicated on the Signature Page.			
7.	quantiti otherwi <b>Agreen</b>	es of <b>Ma</b> se makes <b>nent</b> notic	to supply the laboratory of Dr, at <b>PHS</b> , at no charge, reasonable <b>terials</b> or the <b>Licensed Products</b> that <b>Licensee</b> makes, uses, sells, or offers for sale or available for public use. <b>Licensee</b> also agrees to supply, to the Mailing Address for ces indicated on the Signature Page, the Office of Technology Transfer, <b>NIH</b> with insert <b>icensed Products</b> or their packaging for educational and display purposes only.	

8.	This <b>Agreement</b> shall become effective on the date when the last party to sign has executed this
	<b>Agreement</b> , unless the provisions of Paragraph 25 are not fulfilled, and shall expire
	(X) years from this effective date, unless previously terminated under the terms of Paragraphs 16 or 17.

- 9. As part of **Licensee's** performance under this **Agreement**, **Licensee** agrees to make the **Licensed Products** available to the public within \_\_\_\_\_ (X) months.
- 10. **Licensee** agrees to retain control over the **Materials** and the **Licensed Products**, and not to distribute them to third parties without the prior written consent of **PHS** except as provided in Paragraph 3.
- 11. This **Agreement** does not preclude **PHS** from distributing the **Materials** or the **Licensed Products** to third parties for research or commercial purposes.
- By this **Agreement**, **PHS** grants no patent rights expressly or by implication to any anticipated or pending **PHS** patent applications or issued patents.
- 13. NO WARRANTIES, EXPRESS OR IMPLIED, ARE OFFERED AS TO THE MERCHANTABILITY OR FITNESS FOR ANY PURPOSE OF THE MATERIALS PROVIDED TO LICENSEE UNDER THIS AGREEMENT, OR THAT THE MATERIALS OR THE LICENSED PRODUCTS MAY BE EXPLOITED WITHOUT INFRINGING THE PATENT RIGHTS OF ANY THIRD PARTIES. Licensee accepts license rights to the Materials and the Licensed Products "as is", and PHS does not offer any guarantee of any kind.
- 14. **Licensee** agrees to indemnify and hold harmless the United States Government from any claims, costs, damages, or losses that may arise from or through **Licensee's** use of the **Materials** or the **Licensed Products**. **Licensee** further agrees that it shall not by its action bring the United States Government into any lawsuit involving the **Materials** or the **Licensed Products**.
- 15. **Licensee** agrees in its use of the **Materials** or the **Licensed Products** to comply with all applicable statutes, regulations, and guidelines, including **PHS** and **HHS** regulations and guidelines. **Licensee** agrees not to use the **Materials** or the **Licensed Products** for research involving human subjects or clinical trials in the United States without complying with 21 CFR Part 50 and 45 CFR Part 46. **Licensee** agrees not to use the **Materials** or the **Licensed Products** for research involving human subjects or clinical trials outside of the United States without notifying **PHS**, in writing, of such research or trials and complying with the applicable regulations of the appropriate national control authorities. Written notification to **PHS** of research involving human subjects or clinical trials outside of the United States shall be given no later than sixty (60) days prior to commencement of such research or trials.
- 16. **Licensee** may terminate this **Agreement** upon sixty (60) days written notice to **PHS**.
- 17. **PHS** may terminate this **Agreement** if **Licensee** is in default in the performance of any material obligation under this **Agreement**, and if the default has not been remedied within ninety (90) days after the date of written notice by **PHS** of the default.
- 18. Upon termination or expiration of this **Agreement**, **Licensee** agrees to return all **Materials** and the **Licensed Products** to **PHS**, or provide **PHS** with written certification of their destruction.
- 19. Within ninety (90) days of termination or expiration of this **Agreement**, **Licensee** agrees to submit a final report to **PHS**, and to submit to **PHS** payment of any royalties due.

20.	<b>Licensee</b> is encouraged to publish the results of its research projects using the <b>Materi</b>	als or the Licensed
	<b>Products</b> . In all oral presentations or written publications concerning the <b>Materials</b> of	or the Licensed
	Products, Licensee shall acknowledge the contribution of Dr.	and the <b>PHS</b>
	agency supplying the <b>Materials</b> , unless requested otherwise by <b>PHS</b> or Dr.	

- 21. This **Agreement** shall be construed in accordance with U.S. Federal law, as interpreted and applied by the U.S. Federal courts in the District of Columbia. Federal law and regulations shall preempt any conflicting or inconsistent provisions in this **Agreement**. **Licensee** agrees to be subject to the jurisdiction of U.S. courts.
- 22. This **Agreement** constitutes the entire understanding of **PHS** and **Licensee** and supersedes all prior agreements and understandings with respect to the **Materials** or the **Licensed Products**.
- 23. The provisions of this **Agreement** are severable, and in the event that any provision of the **Agreement** shall be determined to be invalid or unenforceable under any controlling body of law, the invalidity or unenforceability of any provision of this **Agreement**, shall not in any way affect the validity or enforceability of the remaining provisions of this **Agreement**.
- 24. Paragraphs 13, 14, and 20 of this **Agreement** shall survive termination or expiration of this **Agreement**.
- 25. The terms and conditions of this **Agreement** shall, at **PHS**' sole option, be considered by **PHS** to be withdrawn from **Licensee's** consideration and the terms and conditions of this **Agreement**, and the **Agreement** itself to be null and void, unless this **Agreement** is executed by the **Licensee** and a fully executed original is received by **PHS** within sixty (60) days from the date of **PHS** signature found at the Signature Page.

SIGNATURES BEGIN ON NEXT PAGE

## PHS BIOLOGICAL MATERIALS LICENSE AGREEMENT

## SIGNATURE PAGE

In Witness Whereof, the parties have executed this **Agreement** on the dates set forth below. Any communication or notice to be given shall be forwarded to the respective addresses listed below.

For <b>PHS</b> :	
Steven M. Ferguson Director, Division of Technology Development and Transfer Office of Technology Transfer National Institutes of Health	Date
Mailing Address for <b>Agreement</b> notices:	
Chief, Monitoring & Enforcement Branch, DTDT Office of Technology Transfer National Institutes of Health 6011 Executive Boulevard, Suite 325 Rockville, Maryland 20852-3804 U.S.A.	
For <b>Licensee</b> (Upon, information and belief, the undersigned statements of <b>Licensee</b> made or referred to in this document a by:	
Signature of Authorized Official	Date
Printed Name	
Title  I. Official and Mailing Address for <b>Agreement</b> notices	S:

Name		
Title		
Mailing Address:		
_		
Email Address:		
DI		
Fax:		

Any false or misleading statements made, presented, or submitted to the **Government**, including any relevant omissions, under this **Agreement** and during the course of negotiation of this **Agreement** are subject to all applicable civil and criminal statutes including Federal statutes 31 U.S.C. §§3801-3812 (civil liability) and 18 U.S.C. §1001 (criminal liability including fine(s) and/or imprisonment).

# <u>APPENDIX A – SHIPPING INFORMATION</u>

Shipping Conta	act's Name	Title	
Phone: ()	Fax: ()	E-mail:	
Shipping Address: Nar	ne & Address to which Mater	ials should be shipped (please be	enocific
		The desired the second to the	specific
Company Name & Depa	nrtment	<u> </u>	specific
Company Name & Depa	artment		specific
	artment		specific
	nrtment		specific

## APPENDIX B – EXAMPLE ROYALTY REPORT

### Required royalty report information includes:

- ? OTT license reference number (L-XXX-200X/0)
- ? Reporting period
- ? Catalog number and units sold of each Licensed Product (domestic and foreign)
- ? Gross Sales per catalog number per country
- ? Total Gross Sales
- ? Itemized deductions from Gross Sales
- ? Total Net Sales
- ? Earned Royalty Rate and associated calculations
- ? Gross Earned Royalty
- ? Adjustments for Minimum Annual Royalty (MAR) and other creditable payments made
- ? Net Earned Royalty due

### Example

Catalog Number	Product Name	Country	Units Sold	Gross Sales (US\$)
1	A	US	250	62,500
1	A	UK	32	16,500
1	A	France	25	15,625
2	В	US	0	0
3	C	US	57	57,125
4	D	US	12	1,500

12	1,500		
tal Gross Sales	153,250		
Less Deductions:			
Freight	3,000		
Returns	7,000		
tal Net Sales	143,250		
Royalty Rate	8%		
Royalty Due	11,460		
able Payments	10,000		
et Royalty Due	1,460		
	tal Gross Sales tions:     Freight     Returns  tal Net Sales  Royalty Rate     Royalty Due able Payments		

### <u>APPENDIX C – ROYALTY PAYMENT OPTIONS</u>

### NIH/PHS License Agreements

\*In order to process payment via Electronic Funds Transfer sender MUST supply the following information:

### Procedure for Transfer of Electronic Funds to NIH for Royalty Payments

Bank Name: Federal Reserve Bank

ABA# 021030004
TREAS NYC
BNF=/AC-75080099
OBI=Licensee Name and OTT Reference Number
Dollar Amount Wired=\$\$

NOTE: Only U.S. banks can wire directly to the Federal Reserve Bank. Foreign banks cannot wire directly to the Federal Reserve Bank, but must go through an intermediary U.S. bank. Foreign banks may send the wire transfer to the U.S. bank of their choice, who, in turn forwards the wire transfer to the Federal Reserve Bank.

### Mailing Address for Royalty Payments:

National Institutes of Health P.O. Box 360120 Pittsburgh, PA 15251-6120 USA

#### Overnight Mail for Royalty Payments only

National Institutes of Health 360120 Mellon Client Service Center Room 670 500 Ross Street Pittsburgh, PA 15262-0001

(301) 496-7735 extension 214

Please make checks payable to: NIH/Patent Licensing

The OTT Reference Number MUSY appear on checks, reports and correspondence